



CASE PH 7193 DIV 1

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*Mary VanAtten*  
Signature

September 25, 2003  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

KO ET AL.

APPLICATION NO:

FILED: JULY 10, 2003

FOR: N-UREIDOHETEROCYCLOALKYL-PIPERIDINES AS  
MODULATORS OF CHEMOKINE RECEPTOR ACTIVITY

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INFORMATION DISCLOSURE STATEMENT

Sir:

This paper is being filed within three months of the filing date of the application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references are of record in parent Application No. 09/895,138 filed June 19, 2001, and copies are available therein. However, applicants are willing to send copies of any or all of these references at the Examiner's request.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

*Mary VanAtten*

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Date: September 25, 2003



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

### Complete if Known

Application Number	10/617,303
Filing Date	July 10, 2003
First Named Inventor	Ko et al
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	PH-7193 DIV 1

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		3461120		Zenitz et al.	08/12/1969	
		5236921		Emonds-Ai et al.	08/17/1993	
		5317020		Emonds-Ai et al.	05/31/1994	
		5547966		Atwal et al.	08/20/1996	
		5668151		Poindexter et al.	09/16/1997	
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		5872135		DeSolms et al.	02/16/1999	
		5889016		Bruce et al.	03/30/1999	
		6001836		Poindexter et al.	12/14/1999	
		6331541		Ko et al.	12/18/2001	
		6331545		Ko et al.	12/18/2001	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		PCT	9320099		Ryder et al.			
		PCT	9422846		Arnold et al.	10/13/1994		
		PCT	9427991		Hansen et al.	12/08/1994		
		PCT	9427992		Hansen et al.	12/08/1994		
		PCT	9518126		Katsura et al.	07/06/1995		
		PCT	9519344		Baker et al.	07/20/1995		
		PCT	9610035		Anthony et al	04/04/1996		
		PCT	9626196		Lowe et al.	08/29/1996		
		PCT	9717954		Hough et al.	05/22/1997		
		PCT	9718813		Kim et al	05/29/1997		
		PCT	9719060		Bernstein et al.	05/29/1997		
		PCT	9722597		Matsuo et al.	06/26/1997		
		PCT	9724324		Janssens et al.	07/10/1997		
		PCT	9727752		Dinsmore et al.	08/07/1997		
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		PCT	9736881		Anthony et al	10/09/1997		
		PCT	9736886		Anthony et al	10/09/1997		
		PCT	9736890		Anthony et al	10/09/1997		
		PCT	9736896		Anthony et al	10/09/1997		
		PCT	9736897		Anthony et al	10/09/1997		
		PCT	9736898		Anthony et al	10/09/1997		
		PCT	9736901		Anthony et al	10/09/1997		
		PCT	9738665		Anthony et al	10/23/1997		
		PCT	9748681		Forbes et al.	12/24/1997		
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		PCT	9831364		Maccoss et al.	07/23/1998		
		PCT	9850029		Sebti et al	11/12/1998		
		PCT	9850030		Sebti et al	11/12/1998		
		PCT	9850031		Sebti et al	11/12/1998		



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Application Number	10/617,303
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		PCT	9904794	Caldwell et al.	02/04/1999		
		PCT	9909984	Budhu et al.	03/04/1999		
		PCT	9927933	Desolms et al.	06/10/1999		
		PCT	9954321	McCarthy et al	10/29/1999		
		PCT	9967204	Delorme et a.	12/29/1999		
		PCT	0035449	Ko et al.	06/22/2000		
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		PCT	0035876	Watson et al.	06/22/2000		
		PCT	0035877	Ko et al.	06/22/2000		
		EP	0350309	Gong et al.	11/11/1992		
		EP	0747357	Poindexter et al.	01/09/2002		
		EP	0903349	Gong et al.	03/24/1999		
		JP	1261383	Alker et al.	10/18/1989		

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Kim et al., "Migration and proliferation of guinea pig and human airway epithelial cells in response to tachykinins", Am. J. Physiol., 1995, Vol. 269, pp. L119-L126 (Chem. Abstract No. 123:133809)	
		Kraneveld et al., "Airway hyperresponsiveness; first eosinophils and then neuropeptides", Int. J. Immunopharm., 1997, 19(9/10), pp. 517-527, (Chem. Abstract No. 129:107602)	

Examiner Signature

Date Considered

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Unique citation designation number. <sup>3</sup> See attached Kinds of U.S. Patent Documents. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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		5962462		Mills et al.	10/05/1999	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		PCT	9724325		Kato et al.	07/10/1997		

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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